

**WO9962987A1 19991209 POLYOLEFIN FILM FOR STRETCH PACKAGING**

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A polyolefin film for stretch packaging which has a layer consisting mainly of the following resin (A) and has a storage elastic modulus (E') as determined by dynamic viscoelastometry at a frequency of 10 Hz and a temperature of 20 °C of  $5.0 \times 10^8$  to  $5.0 \times 10^9$  dyn/cm<sup>2</sup> and a loss tangent (tan  $\delta$ ) of 0.2 to 0.8. (A) A flexible polypropylene resin which satisfies the following (1) to (3) and has such regulated stereoregularity that the content of (mmmm+rrrr) as determined from a <sup>13</sup>C-NMR spectrum is 30 to 70 %: (1) to have a glass transition temperature of -15 °C or higher when heated with a differential scanning calorimeter at a rate of 10 °C/min; (2) to have a quantity of heat of crystallization of 10 to 60 J/g when cooled with a differential scanning calorimeter from 200 °C to room temperature at a rate of 10 °C/min after having been heated to 200 °C at a rate of 10 °C/min through crystal fusion and held at 200 °C for 5 minutes; and (3) to have an MFR (JIS K 7210, 230 °C, 2.16-kg load) of 0.4 to 40 g/10 min.

**AB\_\_ Legal Status:**

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